



INNENWAND-SYSTEME

Product Description

ERFURT-KlimaTec System Adhesive

Manufacturer

ERFURT & SOHN KG • Hugo-Erfurt-Straße 1 42399 Wuppertal • GERMANY • www.erfurt.com

Raw materials/Manufacture

ERFURT-KlimaTec System Adhesive is an emulsion adhesive with excellent adhesion specially developed for use with ERFURT-KlimaTec Thermovlies.

Product data

• Order no. 1001202

ERFURT-KlimaTec System Adhesive comes in 10 kg containers.

Product features

- For use indoors
- Excellent adhesion
- Simple and smooth to apply with a long-pile lambskin roller
- Simple, quick and clean to use
- Optimum adhesion to the base surface
- · Excellent wet strength
- · Excellent wallpapering results
- 20 minute working time
- No heavy metal compounds added
- Its water vapour permeability as per EN ISO 12 572 corresponds to a diffusion-equivalent air layer thickness of approximately 0.07 m and/or 0.04 m, when used with ERFURT-KlimaTec Thermovlies Basic or Premium, depending on the system structure

Application/Handling

ERFURT-KlimaTec System Adhesive has been specially developed for use with the ERFURT-Thermovlies product range. It can be used with all solid, smooth or slightly textured base surfaces on interior walls and ceilings.

Preparation of the base surface

The base surface should be dry, clean and firm. Remove loose old paint and wallpaper. Use a filler to level serious differences in height.

Working conditions

Depending on the base surface and application volume, the consumption is 0.3 to 0.5 kg/m². The adhesive can be kept open for generally around 20 minutes under normal temperature and humidity conditions. Do not allow the working temperature to fall below 10 °C.

Adhesion



Using a long-pile roller, generously apply ERFURT-KlimaTec System Adhesive evenly to the base surface over an area measuring the width of one strip.



Place the wallcovering into the adhesive and press down with a wallpapering palette knife so that the adhesive is evenly distributed and a flat base surface is achieved.

Drying

Allow to dry at +20 °C and at 65% relative air humidity and wallpaper after 6 -12 hours. This time may be longer at lower temperatures and with higher air humidity.

Cleaning your tools

Wash with water immediately after use.

Storage

Keep ERFURT-KlimaTec System Adhesive containers well sealed and store in a cool and frost-free place. Protect from direct sunlight; possibly cover opened containers with a little water. The system adhesive can be stored for at least one year in its sealed original container.

Disposal

Dispose of dried and/or hardened remains of ERFURT-KlimaTec System Adhesive with normal household waste.

Ingredients/Test results

Its water vapour permeability has been tested in line with EN ISO 12 572 by Schall- und Wärmemeßstelle Aachen GmbH, with Test Report No. 1030509-D-WDD.

KlimaTec